

# REVOLUTION ROWING®

## Stabilizer Pontoon Assembly and User's Manual



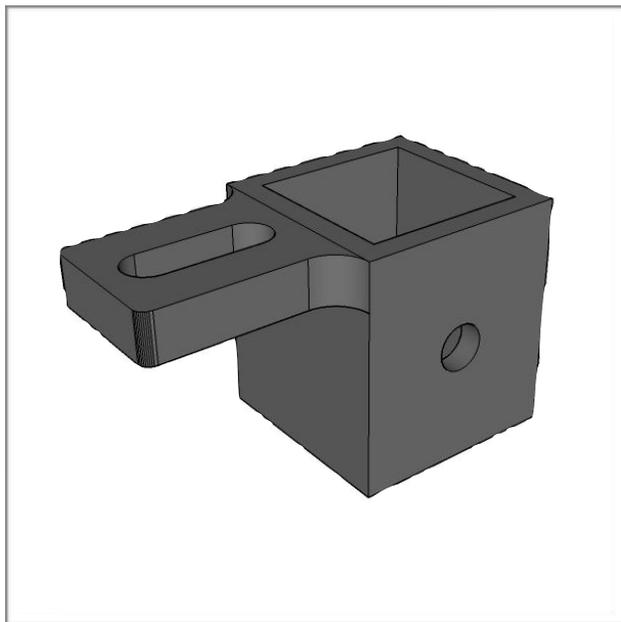
### Items in your Box:

- (2) Stabilizer Pontoons
- (8) 1/4-20 X 1/2" bolts
- (2) Female pontoon brackets
- (2) Male pontoon brackets
- (2) Detent pins w/lanyard

### Tools Needed:

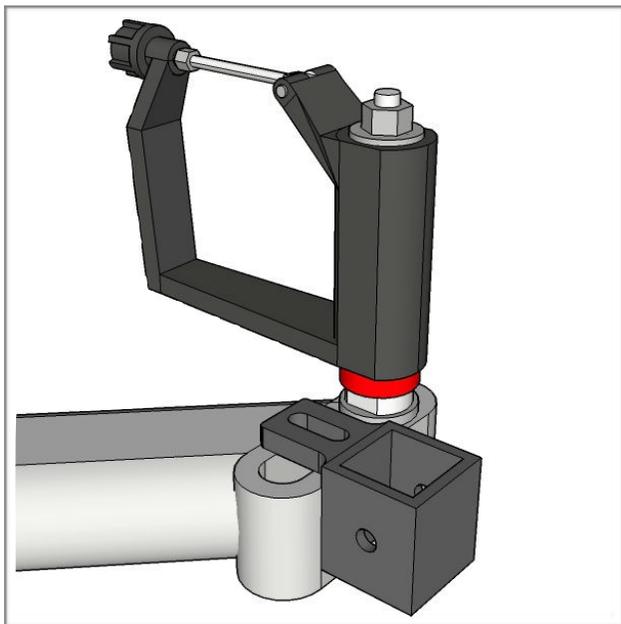
- (2) 7/16" wrenches

## Step 1: Female Pontoon Bracket Installation

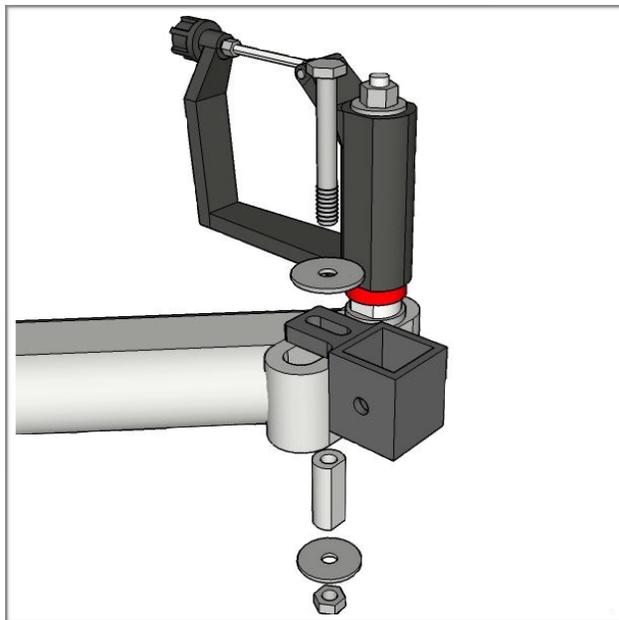


Your Female Pontoon Brackets consist of two parts: the bolt flange and the receiver tube. The bolt flange has an oval slot that is used to bolt the bracket to your rigger, while the receiver tube has a long square tube to receive the Male Pontoon Brackets.

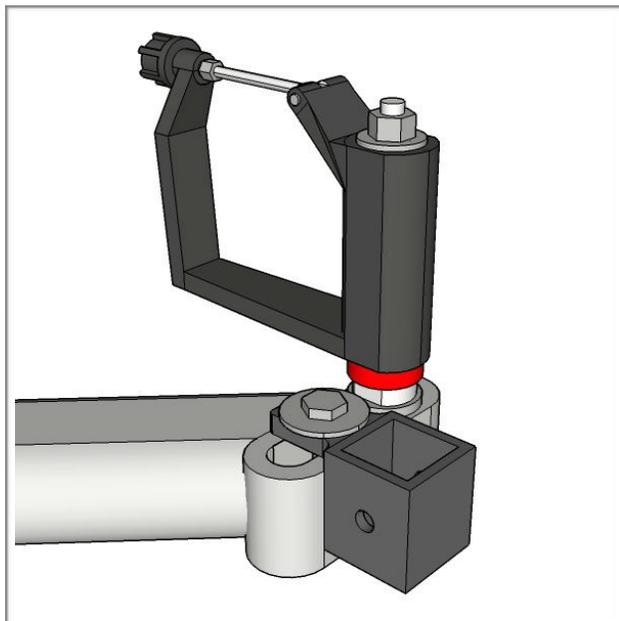
Female Pontoon Brackets are designed to be sacrificial in the event of a significant impact. Incorrect installation can lead to premature breakage. Make sure you follow all installation procedures and call 770-561-9995 if you have questions.



Peel away the backing paper from the double-sided tape on the receiver tube of the Female Pontoon Bracket. Press the Female Pontoon Bracket against your rigger so that the bolt flange rests on top of the rigger block facing the stern of your boat and the receiver tube rests on the vertical surface of your rigger block facing the bow of your boat. The double-sided tape should hold the female bracket in place. For best results, wipe the installation area with alcohol before installing the female bracket. Repeat for the rigger on the opposite side of the boat.



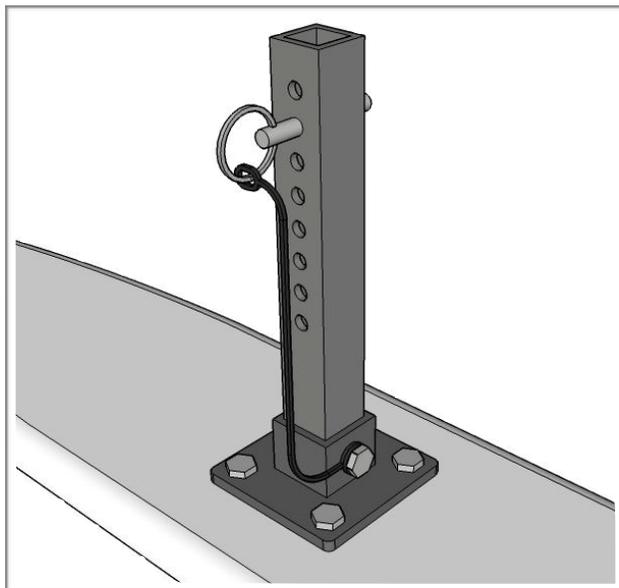
Bolt the Female Pontoon Brackets to your rigger according to the diagram on the right. Insert the aluminum spacer into the Euro slot of your rigger first, followed by the fender washers, bolt and locking nut. If you should have any trouble inserting the aluminum spacer into the slot of your rigger, rotate the spacer until the machined flat on the spacer allows it to fit. Use two 7/16" wrenches to tighten the bolt and locking nut until the bottom fender washer becomes slightly concave.



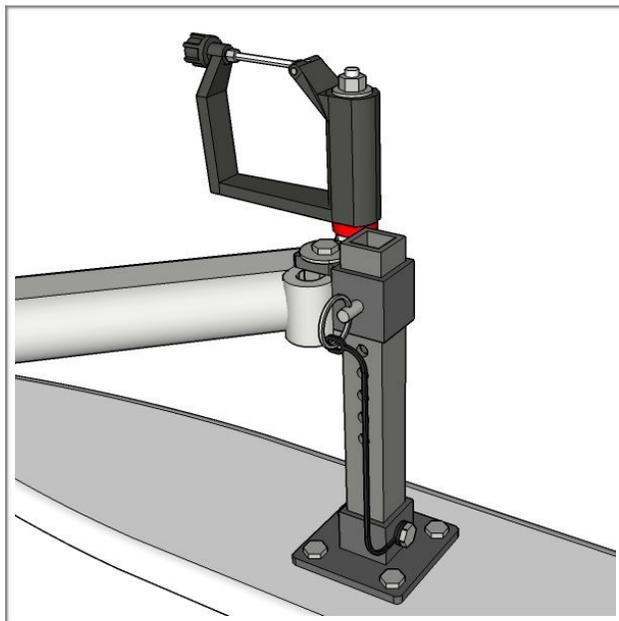
Grab the Female Pontoon Brackets to make sure they are snug. The bolt flange should fit flush with the top of the rigger and the receiver tube should fit flush with the vertical, bow-side surface of the rigger.

\*Please note that these directions are only for Euro Slot style riggers. If you do not have this style of rigger or you are unsure about installation, please contact Revolution Rowing immediately. Female brackets must be installed against a 90 degree surface. Incorrect installation can result in damage or injury.

## Step 2: Male Pontoon Bracket Installation



Attach the Male Pontoon Brackets to the pontoons using the provided 1/2 inch X 1/4 inch bolts. Position the Male Pontoon Brackets on the Stabilizer Pontoons with the holes on the tube facing the sides of the pontoon and the lanyard facing the bow (pointy end of the pontoon). Insert each bolt through the base of the male bracket and into the Stabilizer Pontoon's threaded inserts one at a time. Rotate each bolt a single turn before fully tightening. Once all four bolts are attached, use a 7/16" wrench to tighten each bolt with your pinky finger.



Once the Male Pontoon Brackets are attached to the Stabilizer Pontoons, insert the Male Pontoon Brackets through the Female Pontoon Brackets with the pointed end of the Stabilizer Pontoon facing the bow of your boat. Adjust the height to the desired distance above the water and lock in place with the detent ring pins. Stabilizer Pontoons should lightly skim the water and should not be submerged when in use. It may take multiple tries to get the height of the Stabilizer Pontoons correct. Stabilizer Pontoon heights will vary from one boat manufacturer to another.

## Step 3: Stabilizer Pontoon Use



Although it is possible to adjust your Stabilizer Pontoons on the water, it is always recommended to adjust them on land before or after you row.

When docking, remove your dockside Stabilizer Pontoon completely. DO NOT run your pontoon up on the dock as it may cause damage to your pontoon, brackets and boat. If you do strike a stationary or submerged object while you are rowing, your female brackets are designed to be sacrificial, so that you do not damage the expensive rigging on your boat.



Do not leave your dockside Stabilizer Pontoon attached while at the dock as damage to your pontoon, brackets and rigging may occur. Attach your dockside Stabilizer Pontoon only after you have launched.

At the end of each row, remove your Stabilizer Pontoons from your shell. Release the drain plug to drain any water and to allow the insides of the pontoons to air out.

Still Have Questions? 770-561-9995 or [info@revolutionrowing.com](mailto:info@revolutionrowing.com)

## Stabilizer Pontoon Safety Guidelines

When using Revolution Rowing Stabilizer Pontoons, there are precautionary measures that the user must follow. The following list will guide you to use your product in a safe manner.

- Only use approved fasteners and mounting hardware provided by Revolution Rowing to assemble and attach your Stabilizer Pontoons to your rowing shell. Fasteners and hardware should be inspected periodically for wear, corrosion and fatigue.
- Never exceed the manufacturer's recommended weight limit for your rowing shell. Revolution Rowing Stabilizer Pontoons are not meant to be used as supplemental buoyant force to increase a rowing shell's capacity.
- Check the fasteners on your rigging and pontoons frequently for tightness. Hardware and fasteners can become loose during normal use.
- Know local, state and federal boating laws. Appropriate safety and navigational gear should be carried on board your vessel. Revolution Rowing Stabilizer Pontoons are not a life saving flotation device.
- Be aware of inclement weather and water conditions before you row. Do not go out in conditions that exceed your abilities. Do not strike hazardous objects or debris with your Stabilizer Pontoons while rowing.
- Remove your Revolution Rowing Stabilizer Pontoons when not in use. Inspect for leaks and cracks that may compromise their flotation.
- Revolution Rowing Stabilizer Pontoons are not for use on motorized water craft.
- Consult Revolution Rowing if you have any questions about the operation or limitations of Revolution Rowing products.

## Limited 30 Day Warranty

Effective September 3, 2015

Revolution Rowing will warranty all Revolution Rowing brand Stabilizer Pontoons manufactured by Revolution Rowing for a period of 30 days after purchase. This warranty is available to the original retail purchaser and will terminate if the purchaser transfers the product to any other person.

Subject to the limitations and exclusions described in this warranty, Revolution Rowing will remedy defects in materials or workmanship by repairing or replacing, at its option, a defective product without charge for parts or labor. In addition, Revolution Rowing may elect, at its option, not to repair or replace a defective product but rather issue to a purchaser a refund equal to the purchase price paid for the product, minus shipping charges.

No warranty is given for defects caused by normal wear and tear, cosmetic rust, scratches, accidents, unlawful vehicle operation, or modification of, or any types of repair of, a Revolution Rowing travel products other than those authorized by Revolution Rowing.

No warranty is given for defects resulting from conditions beyond Revolution Rowing's control including, but not limited to, misuse, overloading, or failure to assemble, mount or use the product in accordance with Revolution Rowing's written instructions or guidelines.

No warranty is given for Revolution Rowing products purchased outside of the United States.

In the event that a product is defective, the purchaser should contact Revolution Rowing via the contact information available at the web address at the bottom of this page.

In the event that a product needs to be returned to Revolution Rowing, Revolution Rowing will provide the purchaser with the appropriate mailing address and any additional instructions. Please note that the purchaser will be responsible for the cost of mailing the product to Revolution Rowing.

## Disclaimer of Liability

Repair or replacement of a defective product or the issuance of a refund or credit (as determined by Revolution Rowing) is a purchaser's exclusive remedy under this warranty. Damage to a purchaser's vessel, cargo and/or to any other person or property is excluded.

This warranty is expressly made in lieu of any and all other warranties, express or implied.

Revolution Rowing's sole liability to any purchaser is limited to the remedy set forth above. In no event will Revolution Rowing be liable for any lost profits, lost sales, or for any consequential, direct, indirect, incidental, special, exemplary, or punitive damages or for any other damages of any kind or nature.